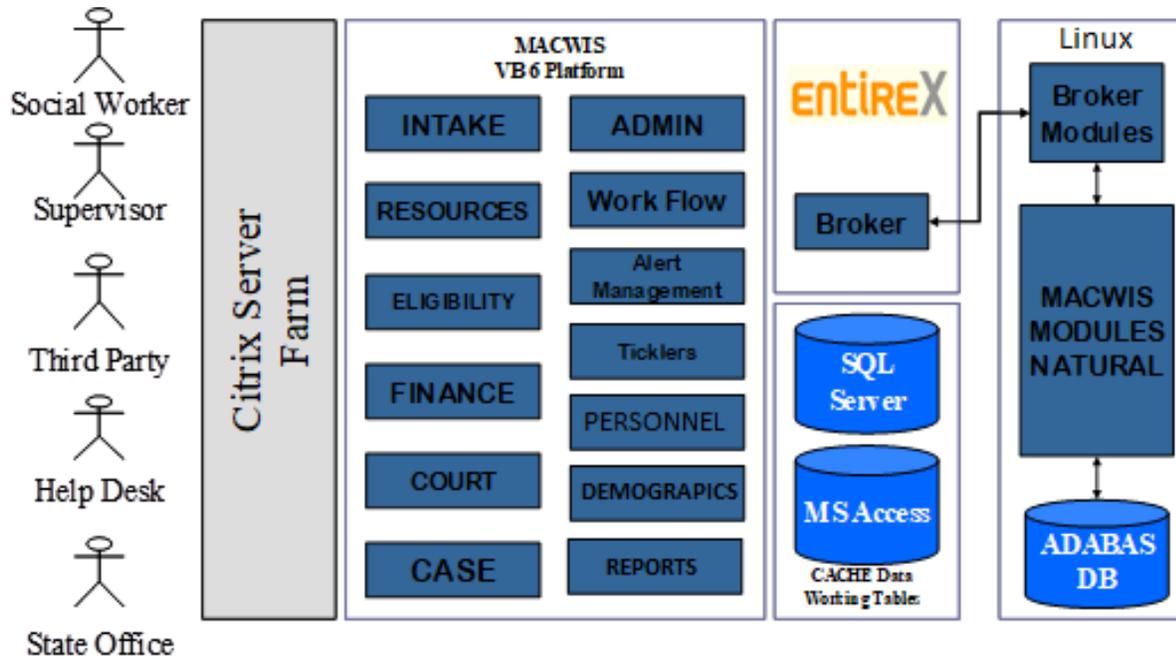


EXHIBIT A K – MACWIS DIAGRAM



Client* Functionality

Interfaces

.NET, COM, CORBA, EJB
JMS, XML, SOAP

Platforms

z/OS, VSE, BS2000
UNIX: Sun Solaris, AIX...
Linux: SuSE, Red Hat...
Microsoft: Win XP, 2003...

Connectivity

Wrapping (RPC)
Messaging (ACI)

Languages

Natural,
COBOL, PL/I
C#, C++, C
Visual Basic, Java...

entireX

Workbench

Broker

Load
Balancing

Persistence

Security

Messaging

Directory

Attach
Manager

...

Server* Functionality

Pre-defined Services

- RPC Service for Natural, Java, COBOL, PL/I, CICS, IMS, C, XML
- IMS, MQI, LU6.2
- Attach Services (e.g. CICS...)
- EntireX XML Adapters

Interfaces

JMS, XML, SOAP

Platforms

z/OS, VSE, BS2000
UNIX: Sun Solaris, AIX...
Linux: SuSE, Red Hat...
Microsoft: Win XP, 2003...

Connectivity

Wrapping (RPC)
Messaging (ACI)

Languages

Natural,
COBOL, PL/I, Assembler
C#, C++, C
Visual Basic, Java...

* In a messaging environment, "client" and "server" are often called "consumer" and "producer".